

FIG. 1

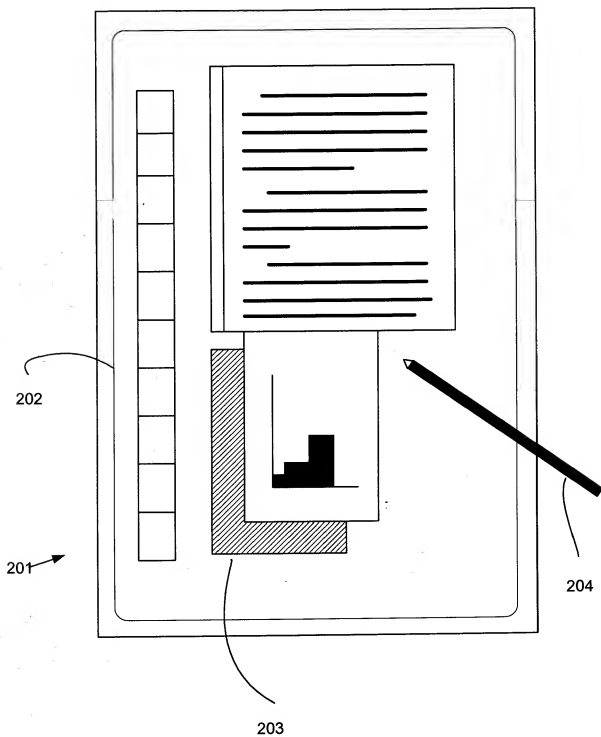


FIG. 2

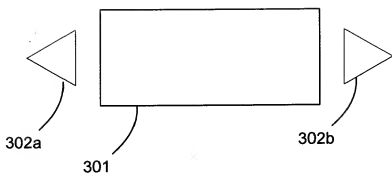


FIG. 3

Upstream

Downstream

Flow of Text

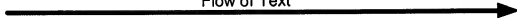


FIG. 4A

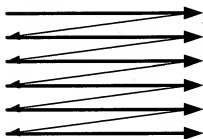


FIG. 4B

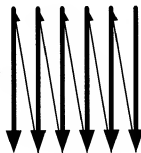


FIG. 4C



FIG. 4D

FIG. 5A

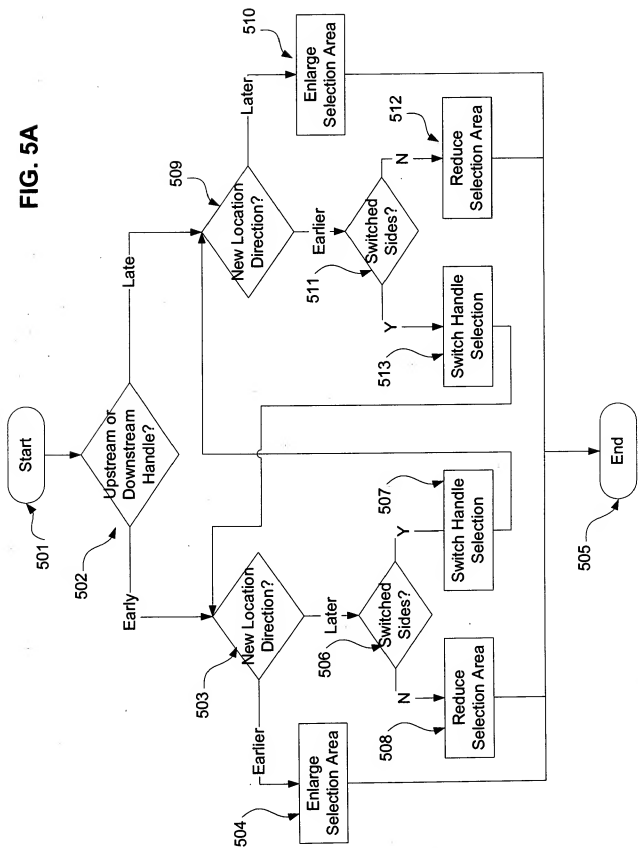
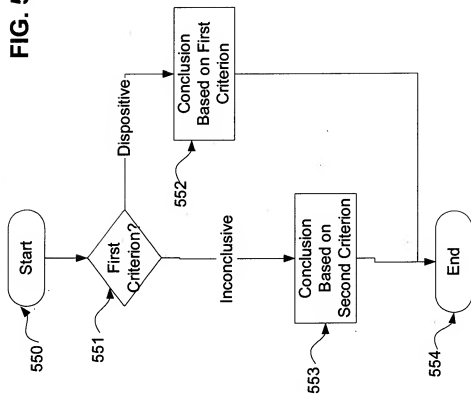


FIG. 5B



In the Fig. 3 example, the English language is assumed, and the increase/decrease directions are determined based on the directional flow of the English language. In this directional flow, the up/down direction is resolved first, such that, for example, dragging to the left above the selection increases the selection area, but dragging to the left below the selection decreases the selection area. Such directional logic is dependent on the directional flow of the language, and will be readily apparent to one of ordinary skill in the art.

602a 601 602b

FIG. 6A

In the Fig. 3 example, the English language is assumed, and the increase/decrease directions are determined based on the directional flow of the English language. In this directional flow, the up/down direction is resolved first, such that, for example, dragging to the left above the selection increases the selection area, but dragging to the left below the selection decreases the selection area. Such directional logic is dependent on the directional flow of the language, and will be readily apparent to one of ordinary skill in the art.

601 602b 602a

FIG. 6B

In the Fig. 3 example, the English language is assumed, and the increase/decrease directions are determined based on the directional flow of the English language. In this directional flow, the up/down direction is resolved first, such that, for example, dragging to the left above the selection increases the selection area, but dragging to the left below the selection decreases the selection area. Such directional logic is dependent on the directional flow of the language, and will be readily apparent to one of ordinary skill in the art.

601

602b

602a

FIG. 6C



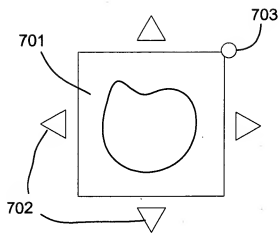


FIG. 7A

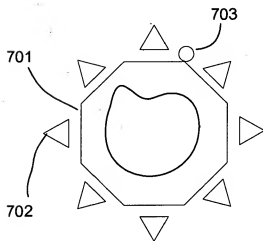


FIG. 7B

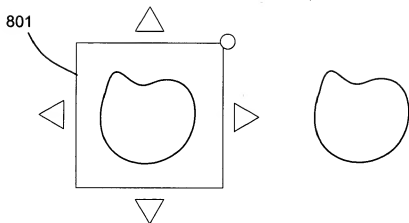


FIG. 8A

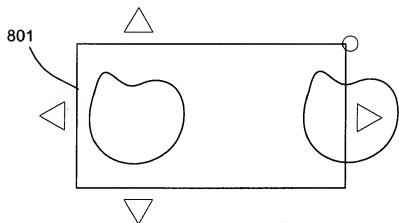


FIG. 8B

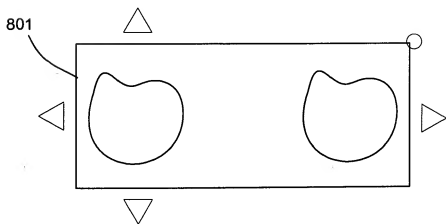


FIG. 8C